

Tube Laser Cutting Machines

PLUS Series

Laser power: 1.5-6kW Tube size: 16-230mm

- Special for small tubes (16mm at minimum)
- Pioneer ultra-fast tube cutting technology, with 90% faster than others
- Follow-up supports used to avoid low precision caused by long tube sagging
- Side-attached machine body for high stability and carrying ability
- Work with semi-/fully-automatic loading & unloading devices



6012PLUS

Model	PLUS Series	
Laser Power	1.5-6kW	
Max Length of Tube (mm)	6400-6700	
Scope of Tube Size (mm)	Round tube: $\Phi16\sim230$; square tube: $16*16\sim230*230$	
Max Weight of Tube (kg)	60-260	
X/Y-axis Positioning Accuracy (mm)	±0.05	
X/Y-axis Repositioning Accuracy (mm)	±0.02	
Max No-load Speed (m/min)	100-150	
Max Rotating Speed of Chucks (r/min)	150-260	
±45° Beveling	Yes (only 6012PLUS, optional for others)	
Tube Supports	Follow-up supports	
Loading & Unloading Devices	Semi-/fully-automatic loading & unloading device	
Overall Dimensions (L*W*H, mm)	8000+1780+2410/9055+3100+2100/8580+3100+2100/8980+3100+2100/9320+2340+2300	